## Third Grade: Unit One

### Building a Reading Life

Third graders develop lifelong habits of strong readers, including choosing books wisely and getting a lot of reading done, keeping track of how reading is going and addressing problems along the way, learning to talk about books with others, and applying on-the-run comprehension strategies to hold onto and synthesize all the parts of the text.

### Mystery Foundational Skills in Disguise

**Bend 1**

Learners practice monitoring for meaning, predicting and retelling within the wildly popular genre of mystery.

### Crafting True Stories

Learners step into using writer’s notebooks. They learn to use their writer’s notebook as a place for collecting and developing ideas before moving outside of the notebook to draft, revise, and edit.

### Changing the World

**Persuasive Speeches, Petitions, and Editorials**

**Bend 1**

Learners write to make real world differences. They begin by gathering quick mini persuasive speeches in their notebooks, then move to develop one lengthier persuasive speech. Later, learners draw on all they have learned about writing persuasive speeches to write petitions, persuasive letters, editorials and other forms of opinion writing.

### Earth in Motion

Learners read about the tiny particles called atoms that make up all matter in the universe. They explore Earth’s position in the solar system and how gravity is a force that holds the solar system together. They then use that knowledge to observe how different forces affect the movement of an object.

### Weather and Water

Learners discuss how the sun provides light and heat to Earth, powering the water cycle, which in turn influences weather and climate. Students analyze weather patterns in specific regions during a particular season. They then use that knowledge to study the effects of extreme weather on humans, evaluating solutions to protect against those effects.

### Rights and Responsibilities in our Community (PFL)

Learners understand their roles and responsibilities within their community of learners. They compare their roles and responsibilities to those in their local community and learn about how literate citizens make positive changes to their community and beyond.

### Multiplication & Division 1

Learners focus on understanding the meaning of multiplication, modeling multiplication using arrays, and understanding the inverse relationship between multiplication and division. They make lists of things that come in groups and use them to write multiplication and division story problems, and equations to match. Multiples and arrays are introduced as two ways to represent multiplication. Learners use arrays, and known facts, to develop fluency with the multiplication facts, and are assessed on those that involve multiplying numbers to 10 by 1, 2, 5 and 10. They find factors of numbers up to 100, and examine the relationship between multiplication and division.

### Data Analysis

Learners focus on using bar graphs, pictographs, and line plots to represent, describe, and compare categorical and numerical data. They solve one- and two-step “how many more” and “how many less” problems using information presented in the graphs. Learners also generate measurement data in inches, half-inches, feet, and yards.